

Lake District National Park

Forecast valid from 00:00 on Saturday 29 Jul 2023 until 23:59 on Sunday 30 Jul 2023

Forecast Issued on Friday 28 Jul 2023 at 17:34

Confidence: High for unsettled conditions increasing for a time through the weekend then continuing into next week.

Headline for Saturday 29 Jul 2023: Sunny spells with showers becoming scattered, possibly thundery, in the afternoon.

Mountain weather hazards on Saturday 29 Jul 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
20%	30%	10%	10%	10%	10%	10%	20%

Forecast for Saturday 29 Jul 2023

Weather: Clear spells with scattered showers overnight. Early showers soon die leaving sunny spells and a mainly dry morning. Scattered showers build across most parts through the afternoon bringing the chance of some heavier falls and thunder.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Patchy cloud 500-600m. Visibility mostly good, falling moderate to poor in heavier showers.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1734 on Fri 28 Jul 2023

Forecast for Saturday 29 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/38 SW	28/34 SW	24/29 SW	24/31 SW	29/37 SW	33/42 SW	36/45 SW	32/40 SW	33/41 SW
600	29/37 SW	25/33 SW	21/27 SW	21/28 SW	26/35 SW	28/38 SW	29/39 SW	26/35 SW	27/37 SW
300	12/28 SW	11/25 SW	8/21 SW	9/23 SW	12/29 SW	12/31 SW	13/31 SW	10/27 SW	11/29 SW
Valley	11/26 SW	11/24 SW	8/20 SW	11/23 SW	14/29 SW	14/31 SW	13/30 SW	10/26 SW	13/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/4	7/2	7/2	8/3	8/3	8/3	8/3	7/2
600	11/6	11/7	10/6	10/6	10/6	11/6	11/7	10/6	10/5
300	13/11	13/11	12/11	13/11	13/11	14/12	14/12	13/11	12/10
Valley	15/13	15/13	14/13	15/13	15/13	16/14	16/14	15/14	15/12
Freezing Level*	2400m	2300m	1900m	1900m	2000m	2100m	2100m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Sunday 30 Jul 2023

Weather: Cloudy with sunny spells and scattered showers, longer periods of rain spread northeast from the evening.

Maximum wind: Northwest 30-35mph gust 45mph.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Cloud will stay patchy at 600-800m through much of the day with the visibility staying mostly good, falling moderate to poor in heavier showers.

Temperature: **Valleys:** Plus 8 Celsius rising to plus 17 Celsius.

At 800m: Plus 9 Celsius.

Freezing level: Above the summits.